



05-05-06

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PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/723733-Conf. #9807
		Filing Date	November 25, 2003
		First Named Inventor	Yoshinobu HASUKA
		Art Unit	3618
		Examiner Name	C. F. Collado
Total Number of Pages in This Submission		Attorney Docket Number	SIW-071

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): IDS by Applicant (SB-08) Copies of four (4) references cited Return Receipt Postcard
<input type="checkbox"/> Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	LAHIVE & COCKFIELD, LLP		
Signature			
Printed name	Anthony A. Laurentano		
Date	May 4, 2006	Reg. No.	38,220



<b>Effective on 12/08/2004.</b> <i>See pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL</b>		Application Number	10/723733-Conf. #9807
<b>For FY 2005</b>		Filing Date	November 25, 2003
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		First Named Inventor	Yoshinobu HASUKA
<b>TOTAL AMOUNT OF PAYMENT</b> <b>(\$)</b> <b>180.00</b>		Examiner Name	C. F. Collado
		Art Unit	3618
		Attorney Docket No.	SIW-071

**METHOD OF PAYMENT** (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>12-0080</u>				Deposit Account Name: <u>Lahive &amp; Cockfield, LLP</u>

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**Fee Description

Each claim over 20 (including Reissues)

<u>Fee (\$)</u>	<u>Small Entity</u>
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
	- 20 =	x	=	<u>Fee (\$)</u> <u>Fee Paid (\$)</u>
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
	- 100 =	/50 (round up to a whole number) x	=	<u>Fees Paid (\$)</u>

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement

180.00

<b>SUBMITTED BY</b>					
Signature	<u>Anthony A. Laurentano</u>	Registration No. (Attorney/Agent)	38,220	Telephone	(617) 227-7400
Name (Print/Type)	Anthony A. Laurentano	Date	May 4, 2006		



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Yoshinobu Hasuka *et al.*

Application No.: 10/723733

Confirmation No.: 9807

Filed: November 25, 2003

Art Unit: 3618

For: **CONTROL APPARATUS FOR FUEL CELL  
VEHICLE**

Examiner: C. F. Collado

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

MS ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicants have become aware of the following documents, cited in a Japanese Office Action issued March 14, 2006, during the prosecution of Japanese application no. JP 2002-345752, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submits these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the Office Action and of each foreign document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well. Applicants have not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(ii).

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that

such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

This Information Disclosure Statement is filed after the mailing date of a Notice of Allowance, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicants hereby petition that the Information Disclosure Statement be considered.

I hereby certify, pursuant to 37 CFR 1.97(e)(1), that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Please charge our Deposit Account No. 12-0080 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. SIW-071.

Dated: May 4, 2006

Respectfully submitted,

By   
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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
				Application Number	10/723733-Conf. #9807
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				Art Unit	3618
				Examiner Name	C. F. Collado
Sheet	1	of	1	Attorney Docket Number	SIW-071

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
A1	US-6,815,100 B2 Corresponding to B2		11-09-2004	Aoyagi et al.	
A2	US-2004/0185317 A1 Corresponding to B2		09-23-2004	Aoyagi et al.	
A3	US-2001/0051291 A1 Corresponding to B2		12-13-2001	Aoyagi et al.	

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
B1	JP-2003-187816		07-04-2003	Toyota Motor Corp	
B2	JP-2001-357865 Corresponding to A1, A2, A3		12-26-2001	Honda Giken Kogyo Kabushiki Kaisha	
B3	JP-10-271706		10-09-1998	Toyota Motor Corp	Abs

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
C1		Office Action issued March 14, 2006 in corresponding JP 2002-345752			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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